W537208 JC06 Rec'd PCTPTO 3 JUN 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re a	pplication of	)	Examiner: Unknown
	Raoul FLORENT, et al.	)	Art Unit: Unknown
		)	
Serial	No.: not assigned	)	
		) .	
Filed:	herewith	)	
		)	
Title:	~ ·	)	
	Method for Detecting Borders of an	)	
	Object of Interest in Noisy Images	)	
		)	Cleveland, Ohio 44143
Attorn	ney Docket No.: PHFR030020US	)	June 3, 2005

Information Disclosure Statement under 37 CFR 1.97(b)(3)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Further to the filing of the National Stage Entry of PCT patent application, serial number PCT/IB2003/005495, Applicants submit an Information Disclosure Statement under 37 CFR 1.97(b)(3). Along with the foreign and article references, Applicants also enclose a form PTO/ISB/08A listing all of the references for the Examiner's convenience.

Applicants believe that no charge is due for the submission of this Information Disclosure Statement. However, please charge any necessary fees in connection with this submission to our Deposit Account No. 14-1270.

Respectfully submitted,

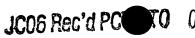
Douglas B. McKnight Reg. No. 50,447

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PTO/SB/08A (04-03)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number

Filing Date
First Named Inventor
Art Unit
Examiner Name

Attorney Docket Number

Complete if Known

And Complete if Known

Raoul Florent

Unknown

Unknown

PHFR030020US

U. S. PATENT DOCUMENTS						
Examiner Ci Initials* No		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear	
		Number-Kind Code <sup>2 (# known)</sup>			Figures Appear	
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		FOREIG	N PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Ĭ T <sup>6</sup>
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(Use as many sheets as necessary)				Examiner Name	unknown	
Sheet	2	of	2	Attorney Docket Number	PHFR030020US	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		DIJKSTRA, J., et al.; Automatic Border Detection in IntraVascular Ultrasound Images for Quantitative Measurements of the Vessel; 2001; Comp. in Cardiology; 25-28.	
		KOMPATSIARIS, I., et al.; Deformable Boundary Detection of Stents in Angiographic Images; 2000; IEEE; 19:6:652-662.	
		KONING, G., et al.; Advanced Contour detection for three-dimensional intracoronary ultrasound; 2002; Int. Jour. Cardio. Imaging; 18:235-248.	
		VEZJAK, M., et al.; System for Description of Identification of Individuals; 1991; IEEE; 1251-1254.	
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